

JC915 U.S. PTO  
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Attorney Docket No.: YOR920000686US1

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

**APPLICANT(S):** Matthew L. Hill  
Yuan-Chi Chang  
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Lawrence David Bergman

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I hereby certify that this paper or fee is being deposited with the  
United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated  
below and is addressed to: Assistant Commissioner for Patents,  
Washington, D.C. 20231.

Date of Deposit: April 25, 2001

Signature: Judith E. Ryan

**ASSIGNEE**  
**NAME:** International Business  
Machines Corporation

**ASSIGNEE**  
**RESIDENCE:** Armonk, New York

**TITLE:** Methods and Apparatus for Extraction and Tracking  
of Objects From Multi-Dimensional Sequence Data

**ASSISTANT COMMISSIONER FOR PATENTS**  
**WASHINGTON, D.C. 20231**

**SIR:**

Enclosed are the following papers relating to the above-named application for patent:

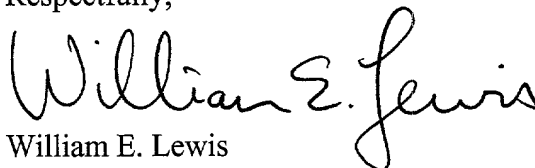
Application - 17 pages of Specification, 6 pages of Claims and 1 page of Abstract  
9 Sheets of informal drawing(s)  
Declaration and Power of Attorney  
Assignment and Recordation Form Cover Sheet  
Information Disclosure Statement with Form PTO-1449 and cited references

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	33-20 =	13	x \$18 =	\$234
Independent Claims	7-3 =	4	x \$80 =	\$320
Multiple Dependent Claim(s), if applicable			\$270 =	\$0
Basic Fee				\$710
TOTAL FEE:				\$1264

Please file the application and charge **International Business Machines Corporation Deposit Account No. 50-0510** the amount of \$1264, to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **International Business Machines Corporation Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560**. Telephone calls should be made to the under-signed attorney at (516) 759-2946.

Respectfully,



William E. Lewis

Reg. No. 39,274

Attorney for Applicant(s)

Date: April 25, 2001

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